

Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Lodi Alpacas/J. Clingman & J. Hellenbrand
W12002 Slack Rd
Lodi WI 53555-9314 USA

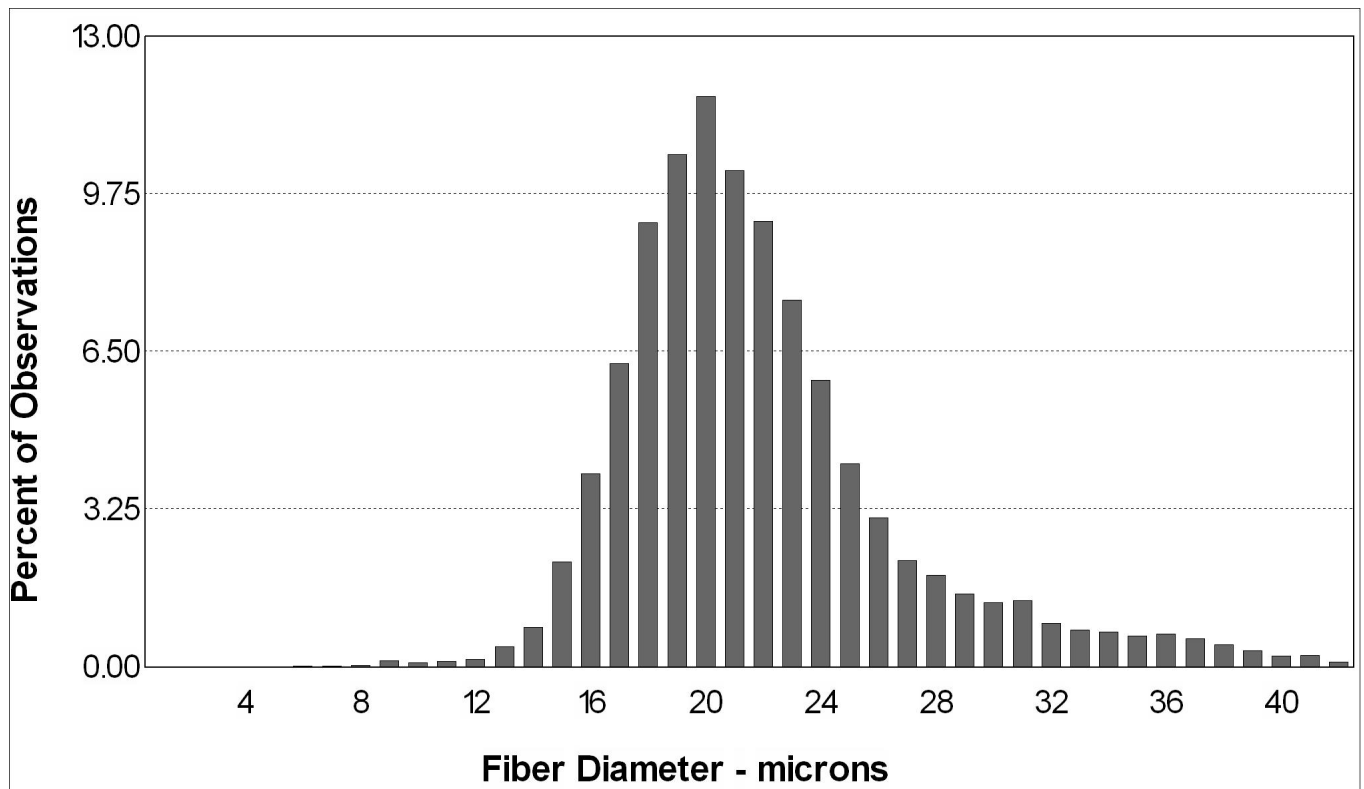
Date: 08/01/16
Shear ID: 123485
Test No: 928027

Animal and Sample Description

Animal Name:	Lodi Breakstone Jeremiahs Starmaker	Date of Birth (Age):	06/25/14
ARI #:	32451733	Sample Location:	Side
Breed:	Alpaca(Suri)	Sample Date:	05/10/16
Sex:	Male	Previous Shear Date:	05/23/15
Color:	Med Rose Grey	Total Fleece Wt (lbs):	3.07

Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	152.2 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	23.7 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	21.9 microns	Mean Curvature:	10.1 deg/mm
Fibers Greater Than 30 microns:	7.3 %	SD Curvature:	11.0 deg/mm
Comfort Factor:	92.7 %		



This Test Performed According to I.W.T.O Method 47